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10/687,896	10/17/2003	Nitin Jhingan	END920030059US1 (16844)	9806
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1	UNITED STATES PATENT AND TRADEMARK OFFICE
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4	BEFORE THE BOARD OF PATENT APPEALS
5	AND INTERFERENCES
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8	Ex parte NITIN JHINGAN
9	<u> </u>
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11	Appeal 2010-008502
12	Application 10/687,896
13	Technology Center 3600
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17	Before ANTON W. FETTING, JOSEPH A. FISCHETTI, and
18	BIBHU R. MOHANTY, Administrative Patent Judges.
19	
20	FETTING, Administrative Patent Judge.
21	DECISION ON APPEAL
22	

1	STATEMENT OF THE CASE ¹
2	Nitin Jhingan (Appellant) seeks review under 35 U.S.C. § 134 (2002) of
3	a final rejection of claims 1-6 and 19-32, the only claims pending in the
4	application on appeal. We have jurisdiction over the appeal pursuant to
5	35 U.S.C. § 6(b) (2002).
6	The Appellant invented a way for using instant messaging to provide and
7	receive information about requisition orders over the Internet or other
8	computer networks. (Specification \P 0001).
9	An understanding of the invention can be derived from a reading of
10	exemplary claim 1, which is reproduced below [bracketed matter and some
11	paragraphing added].
12 13	 A method of creating and providing information about a requisition order, comprising the steps:
14	[1] providing an automated agent
15	for receiving and identifying a set of inquiries about the
16	requisition order,
17	and
18	for each identified inquiry,
19	preparing an associated response;
20	[2] a user transmitting to the agent
21	one of said set of inquiries;
22	[3] the agent identifying the transmitted inquiry

¹ Our decision will make reference to the Appellant's Appeal Brief ("App. Br.," filed November 25, 2009) and Reply Brief ("Reply Br.," filed March 16, 2010), and the Examiner's Answer ("Ans.," mailed March 16, 2010).

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Chou, Katzman, and Monteleone.

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1	and
2	preparing the associated response;
3	[4] using an instant messaging system
4 5	to send said associated response from the agent to the user;
6	[5] the user initiating an instant messaging session
7	with the agent
8	via the instant messaging system;
9	and
10 11	[6] the user and the agent creating the requisition order during said instant messaging session
12	by interactively communicating with each other during
13 14	said instant messaging session via the instant messaging system,
	thereby eliminating the need to use a Web site to create
15 16	the requisition order,
17 18	wherein the agent helps the user create orders through a chat window.
19	The Examiner relies upon the following prior art:
	Monteleone US 7,184,973 B2 Feb. 27, 2007
	Katzman US 2002/0046051 A1 Apr. 18, 2002
	Chou US 2002/0099796 A1 Jul. 25, 2002
20	Claims 1-6, 19-22, and 24-32 stand rejected under 35 U.S.C. § 103(a) as
21	unpatentable over Chou and Katzman.
22	Claim 23 stands rejected under 35 U.S.C. § 103(a) as unpatentable over

1	ISSUES
2	The issue of obviousness turns primarily on whether it was predictable to
3	use Katzman's instant messaging service in Katzman's purchasing
4	management system during the requisition portion of the purchase cycle.
5	FACTS PERTINENT TO THE ISSUES
6	The following enumerated Findings of Fact (FF) are believed to be
7	supported by a preponderance of the evidence.
8	Facts Related to the Prior Art
9	Chou
10	01. Chou is directed to a tool that allows users who are not directly
11	networked to a client/server requisition system to enter
12	requisitions and inquire into the status of existing requisitions
13	from a remote location using the Internet or an intranet. Chou \P
14	0002.
15	02. Chou describes generating a requisition for selectable items, using
16	a client computer and server interconnected via a network. The
17	client computer system is configured to allow a plurality of users
18	to access the server. Chou ¶ 0008.
19	Katzman
20	03.Katzman is directed to communicating with at least one member
21	in a computer system. Member profile information incudes
22	schedule information and member activity information. Vendor
23	profile information includes a vendor determined predetermined
24	condition and associated action to be taken in response to an

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occurrence of a predetermined condition. A member is selected based on the predetermined condition or an occurrence of said predetermined condition. A preferred mode of communication is automatically sent in accordance with said associated action to said at least one member using said preferred mode of communication. The communication is customized in accordance with one of said scheduling information and said member activity information. Katzman ¶ 0007.

04. The Order Wizard provides users who are members a targeted list

of goods and services specifically available to them. This may include, for example, descriptions of the goods and/or services, current pricing, promotional offers, shipping and inventory availability, local and national vendor information, and other necessary information. The Order Wizard may allow for direct communications, via email, chat, bulletin boards, and other Internet technologies with these suppliers in order to enhance customer/supplier relationships. These MCS communication capabilities may be rules-based and may automatically send communications to both users and suppliers. Katzman ¶ 0028.

- 05.Instant messaging is an optional component for the chat described *supra*. Katzman ¶ 0033 and 0039.
- 06.Katzman describes using instant messaging to confirm the vendor will be able to deliver. This instant message occurs at the same time the order is placed. The vendor responds back with instant

messaging recommending an order change. Katzman ¶ 0099 0100.

3 ANALYSIS

We are unpersuaded by Appellant's argument that the art fails to

describe the agent creating the requisition order during an instant messaging
session. Appeal Br. 21. Appellant distinguishes Katzman, contending that
Katzman performs instant messaging to confirm delivery rather than create
the order. *Id.*

The Examiner responds that Chou describes creating a requisition on a server (see FF 01-02), and Katzman describes using instant messaging during purchasing activities (see FF 03-06). Ans. 17-18. Katzman does not narrowly restrict instant messaging to only post order activity, and indeed even describes using instant messaging to change an order (FF 06) which is analogous to entering a new requisition. In any event, Katzman describes instant messaging as one of several communication tools for rapid response during purchasing, making it predictable to one of ordinary skill in the purchasing management arts to use such rapid communication during the requisition steps as well as any other steps in the purchasing cycle. There is nothing unusual about entering a requisition that would make the use of communication tools less predictable during that phase of the process.

We are further unpersuaded by the Appellant's argument that an instant messaging system has significantly less processing and memory capacity than a server and that the claim eliminates the need for a web site. Reply Br. 3-5. Appellant provides no evidence to support the assertions regarding the relative amounts of processing and memory capacity, and in any event,

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- while instant messaging may use much less of a server's capacity than the
- 2 maximum available, this is in the nature of a server so as to run plural
- 3 processes simultaneously. This argument does not even suggest that
- 4 Katzman's server would not use the instant messaging service that Katzman
- 5 explicitly describes.
- As to the "thereby" clause that a need to use a web site would be
- 7 eliminated, it is the need to use, not the web site, that is the subject of the
- 8 verb "is eliminated." Because all of the pertinent information in a
- 9 requisition can be conveyed by any textual communication, including instant
- messaging, the need to use a web site is simply inherently eliminated. More
- to the point, the Examiner did make findings as to this limitation at Answer
- 12 12.
- As to claim 24, reciting that the user and the agent must be currently
- logged on to the instant messaging system in order for a message to be sent
- from the user to the agent, we are unpersuaded by Appellant's argument that
- the prior art does not require this. Appeal Br. 23.
- 17 The Examiner responds that both parties are clearly logged onto
- 18 Katzman's system (FF 04) which includes the instant messaging facility (FF
- 19 05-06). Ans. 18-19. Aside from this, plain common sense informs one of
- 20 ordinary skill that two way communication requires that each party be
- 21 connected, and logging in is simply one step in computer connection.
- In rejecting rigid application of the "teaching, suggestion, or
- 23 motivation" test for obviousness, the Supreme Court observed
- that common sense can be a source of reasons to combine or
- 25 modify prior art references to achieve the patented invention.
- 26 Perfect Web Technologies, Inc. v. INFOUSA, Inc., 587 F.3d 1324, 1329 (Fed
- 27 Cir 2009).

1	CONCLUSIONS OF LAW
2	The rejection of claims 1-6, 19-22, and 24-32 under 35 U.S.C. $\S~103(a)$
3	as unpatentable over Chou and Katzman is proper.
4	The rejection of claim 23 under 35 U.S.C. § 103(a) as unpatentable over
5	Chou, Katzman, and Monteleone is proper.
6	DECISION
7	The rejection of claims 1-6 and 19-32 is affirmed.
8	No time period for taking any subsequent action in connection with this
9	appeal may be extended under 37 C.F.R. § 1.136(a). See 37 C.F.R.
10	§ 1.136(a)(1)(iv) (2007).
11	
12	<u>AFFIRMED</u>
13	
14	
15	
16	MP